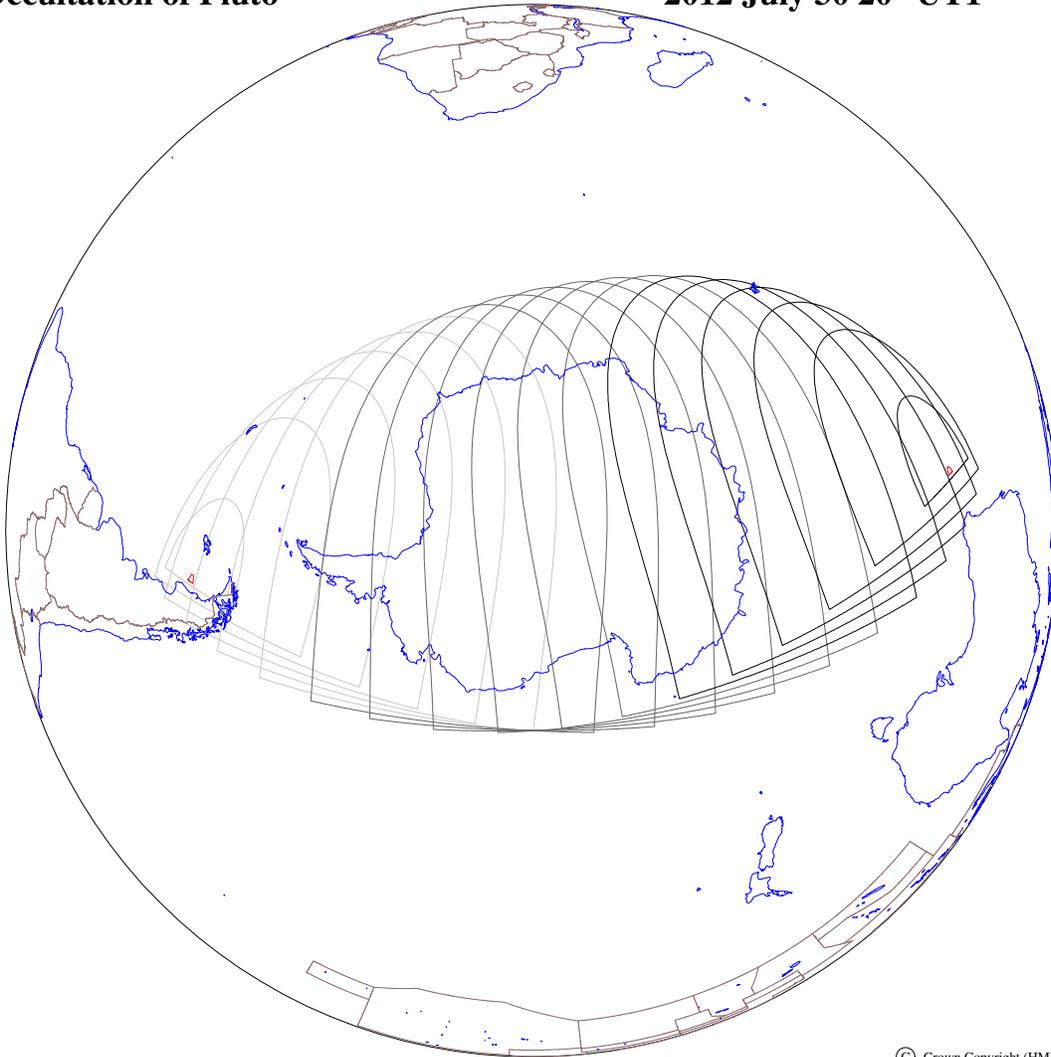


Occultation of Pluto

2012 July 30 20^h UT1



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Conjunction 2012 July 30

Time 19^h 59^m 45^s TT

Right ascension 18^h 31^m 50^s

Declination -19° 26' 30"

Delta T = TT - UT1 = 66^s0

Centre of the globe: longitude 029°4 E

latitude 87°1 S

First shadow 2012 July 30 at 18^h 42^m8 UT1

Last shadow 2012 July 30 at 21^h 38^m0 UT1

Footprints (light to dark) every 00^h 10^m0